

Appendix table 5-14. Science and engineering Ph.D. faculty employed full time in academic institutions, by Carnegie classification of academic institution, sex, and race/ethnicity: 1995

Carnegie classification	Total	Sex		Race/ethnicity					Disability status	
		Women	Men	White, non-Hispanic	Asian/Pacific Islander	Black, non-Hispanic	Hispanic	American Indian/Alaskan Native	Persons without disabilities	Persons with disabilities
Number										
Total...	174,600	36,600	138,000	149,400	15,100	4,700	4,600	800	164,900	9,700
Research University I...	64,100	12,500	51,600	55,100	6,000	1,300	1,500	200	61,200	2,900
Research University II...	15,500	2,700	12,700	13,300	1,500	200	400	100	14,400	1,100
Doctorate Granting I...	9,800	1,900	7,900	8,200	900	400	200	100	9,100	700
Doctorate Granting II...	11,900	2,100	9,800	10,100	1,100	300	400	-	11,100	800
Comprehensive I...	33,600	7,400	26,100	28,000	2,900	1,500	1,000	200	31,300	2,200
Comprehensive II...	2,700	700	2,100	2,400	200	100	100	-	2,600	100
Liberal Arts...	14,800	3,600	11,200	13,300	800	400	200	-	13,900	900
Two-Year Institutions...	4,200	1,100	3,100	3,600	300	200	100	-	4,000	200
Medical schools and medical centers...	8,700	2,700	6,000	7,600	600	200	300	100	8,200	400
Other specialized institutions...	2,800	500	2,300	2,400	300	-	100	-	2,700	100
Missing...	6,500	1,300	5,300	5,400	700	100	200	-	6,300	300
Percent ¹										
Total...	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Research University I...	38.1	35.4	38.9	38.3	41.7	28.3	34.1	25.0	38.6	30.9
Research University II...	9.2	7.6	9.6	9.2	10.4	4.3	9.1	12.5	9.1	11.7
Doctorate Granting I...	5.8	5.4	6.0	5.7	6.3	8.7	4.5	12.5	5.7	7.4
Doctorate Granting II...	7.1	5.9	7.4	7.0	7.6	6.5	9.1	*	7.0	8.5
Comprehensive I...	20.0	21.0	19.7	19.4	20.1	32.6	22.7	25.0	19.7	23.4
Comprehensive II...	1.6	2.0	1.6	1.7	1.4	2.2	2.3	*	1.6	1.1
Liberal Arts...	8.8	10.2	8.4	9.2	5.6	8.7	4.5	*	8.8	9.6
Two-Year Institutions...	2.5	3.1	2.3	2.5	2.1	4.3	2.3	*	2.5	2.1
Medical schools and medical centers...	5.2	7.6	4.5	5.3	4.2	4.3	6.8	12.5	5.2	4.3
Other specialized institutions...	1.7	1.4	1.7	1.7	2.1	*	2.3	*	1.7	1.1

¹ Percentages based on cases where Carnegie classification is known.

KEY: - = Fewer than 50 estimated.

* = Cannot be calculated.

NOTE: Figures are rounded to nearest hundred. Percentages are calculated from unrounded numbers. Details may not add to total because of rounding. The term "scientists and engineers" includes all persons who have ever received a bachelor's degree or higher in a science or engineering field, plus persons holding a non-science and -engineering bachelor's or higher degree who were employed in a science or engineering occupation.

SOURCE: National Science Foundation/Division of Science Resources Studies, 1995 SESTAT (Scientists and Engineers Statistical Data System).